Check this box if no longer subject biligations may continue. See instruction 1(b). STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 OMB Numl Estimated in hours per r 1. Name and Address of Reporting Person* Tahir Misbah 2. Issuer Name and Ticker or Trading Symbol IGM Biosciences, Inc. [IGMS] 5. Relationship of Reporting Per Orleckal applicable) Director 2. Issuer Name and Ticker or Trading Symbol IGM BIOSCIENCES, INC. 325 E MIDDLEFIELD ROAD 5. Relationship of Reporting Per Officer (give title below) (Street) MOUNTAIN VIEW CA 94043 (City) (State) (Zip) 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year) 3. Datemend A. Deemed Fransaction Date (Month/Day/Year) 3. Transaction Transaction Date (Month/Day/Year) 4. Securities Acquired, Disposed of, or Beneficially Owned Securities Acquired (A) or Securities Acquired (A) or Securities Acquired (A) or Some of O(D) (Instr. 3, 4 and Some of O(D) (Instr. 3, 4 and Securities Beneficially Owned Following (0) (0) (0) (0) (0) (0) (0) (0) (0) (0)	Person(s) to Issuer 10% Owner Other (specify below) tial Officer
Check the box if no longer subject to section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b). STATE ENTENT OF CHANGES IN DENCEPTCIAL OWNERSTIP STATE INTENT OF CHANGES IN DENCEPTCIAL OWNERSTIP Dispatch 16. The provide the provid	Person(s) to Issuer 10% Owner Other (specify below) tial Officer
Tahir Misbah IGM Biosciences, Inc. [IGMS] (Check all applicable) (Last) (First) (Middle) C/O IGM BIOSCIENCES, INC. 325 E MIDDLEFIELD ROAD 3. Date of Earliest Transaction (Month/Day/Year) Chief Financial (Street) MOUNTAIN CA 94043 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filin (City) (State) (Zip) Form filed by More that Person Form filed by More that Person 1. Title of Security (Instr. 3) 2. Transaction (Month/Day/Year) 3. Transaction Code (Instr. 3, 4 and Societties Beneficially Owned 5. Amount of Societties Beneficially Option 6. Option	10% Owner Other (specify below) ial Officer
(Last) (First) (Middle) C/O IGM BIOSCIENCES, INC. 3. Date of Earliest Transaction (Month/Day/Year) Chief Financial 325 E MIDDLEFIELD ROAD 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filin MOUNTAIN VIEW 94043 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filin (City) (State) (Zip) Form filed by One Reprison Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year) 3. (Month/Day/Year) 3. (Month/Day/Year) 4. Securities Acquired (A) or (Month/Day/Year) 5. Amount of Securities (Beneficially (Month/Day/Year) 5. Amount of Securities (Beneficially (Month/Day/Year) 5. Amount of Securities (Borde (Instr. 8)	ial Officer
(Street) MOUNTAIN VIEW CA 94043 (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year) 3. Transaction (Month/Day/Year) 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 5. Amount of Securities (Month/Day/Year) 6. O For (D)	
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year) 3. Transaction Code (Instr. 8) 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 5. Amount of Securities Disposed Of (D) (Instr. 3, 4 and 5) 5. Amount of Securities Beneficially (D) 6. O Forr (D)	Reporting Person
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year) 2A. Deemed Execution Date, (Month/Day/Year) 3. 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and Securities Beneficially (D)	
Date Execution Date, (Month/Day/Year) Execution Date, if any (Month/Day/Year) Transaction Code (Instr. Disposed Of (D) (Instr. 3, 4 and 5) Securities Formation 0 Beneficially Owned Following (I) (Instr. 0 Owned Following (I) (Instr. 0	
	. Ownership form: Direct D) or Indirect) (Instr. 4) 7. Natur of Indir Benefic Owners
Code V Amount (A) or (D) Reported Transaction(S) (Instr. 3 and 4)	(Instr. 4
Common Stock 11/15/2021 A ⁽¹⁾ V 86 A \$50.99 5,673	D
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)	· · · ·
1. Title of Derivative Security (Instr. 3) 2. Conversion Security (Instr. 3) 3. Transaction Date (Month/Day/Year) 3A. Deemed Execution Date, if any (Month/Day/Year) 4. Transaction Code (Instr. 8) 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) 6. Date Exercisable and Expiration Date (Month/Day/Year) 7. Title and Amount of Securities Securities Securities Securities Securities Securities (Instr. 5) 8. Price of Derivative Securities Security (Instr. 5) 9. Number of derivative Securities Security (Instr. 5)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)

Explanation of Responses:

1. The shares were acquired under the IGM Biosciences, Inc. 2019 Employee Stock Purchase Plan in a transaction that was exempt under both Rule 16b-3(d) and Rule 16b-3(c).

(A) (D)

Remarks:

<u>/s/ Misbah Tahir</u>

Number

of Shares

Title

** Signature of Reporting Person Date

<u>11/17/2021</u>

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Code V

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

Date Exercisable Expiration Date